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Consistent condom use among Thai heterosexual adult males in Bangkok, Thailand.

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Source

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Abstract

Thai heterosexual males between 20 and 39 years old are at increased risk for HIV infection. Consistent condom use is effective against HIV transmission, but little is known about determinants of consistent condom use for these males. The purpose of this study is to explore determinants of consistent condom use for this population. The determinants of interest are age, educational level, marital status, income, and concepts from the theory of planned behavior: attitude toward condom use, subjective norm about consistent condom use, perceived behavioral control (PBC) of consistent condom use, and intention to use condoms consistently. We used a cross-sectional descriptive research design with a convenience sample of 400 heterosexual Thai males between 20 and 39 years. Our sample had a mean age of 28.71 years (SD = 6.33). During the last three months, 39.5% reported using condoms consistently, 23% reported using condoms inconsistently, and 37.5% reported never using condoms. The results from the regression analyses revealed that marital status, income, subjective norm about consistent condom use, PBC of consistent condom use, and intention to use condoms consistently were determinants of consistent condom use. Also the effect of subjective norm about consistent condom use and PBC of consistent condom use on consistent condom use was mediated by intention to use condoms consistently. These results suggest that interventions to increase consistent condom use should focus on enhancing intention to use condoms consistently by promoting subjective norm about consistent condom use and PBC of consistent condom use.